



**ZEAL INTERNATIONAL** (An ISO 9001 Certified Company)

**Head Office:** 1, Netaji Subhash Marg Daryaganj, New Delhi - 110002 INDIA

Phone: +91-11-23276114, 23244474, 23250281, 23278846 Fax: +91-11-43580558

**Branch Office:** 4/20 Kirti Nagar Industrial Area New Delhi - 110015 Phone: +91 11 45380800

**Warehouse:** 4/26 Kirti Nagar Industrial Area New Delhi - 110015

[info@zealinternational.com](mailto:info@zealinternational.com)

[sales@zealinternational.com](mailto:sales@zealinternational.com)

[support@zealinternational.com](mailto:support@zealinternational.com)

[quotation@zealinternational.com](mailto:quotation@zealinternational.com)

Visit us at: [www.zealinternational.com](http://www.zealinternational.com)

## Core Cutting/Core Drilling Machine (Petrol) ZI 6001

Standards:

Specification:

Suitable to cut/drill cores of concrete, rocks, stones, tiles or the similar materials. The machine is suitable for core samples of size upto 150 mm diameter with the help of thin walled diamond bits which are at extra cost. The machine has sturdy base with pillar support in which rack and pinion is provided for adjustment in height and penetration assembly. The leveling screws are provided at the base. For gripping the sample in position suitable grips are provided. A suitable petrol engine is fitted in the machine with cooling arrangement with water. The base frame is also fitted with wheels for ease of transportation.

Dimension approx, are as under:

Height : 1300 mm

Base : 625 x 900 mm

Head travel on rack : 500mm

Drill speeds : 900 R.P.M. for soft samples and 350 R.P.M. for hard Samples

Water swivel : Built in the machines.

Accessories : (1) Thin wall diamond bits.

(2) Core barrel.

(3) Petrol engine 190 cc

